

Serial No. 10/665,957

REMARKS

The Office action dated May 4, 2005 has been carefully considered. The Applicants note that the mailing date indicated on this Office action is 12/15/2004, which must have been wrong. The corrected mailing date for this Office action shown on the USPTO's Patent Application Information Retrieval web site is May 4, 2005. Therefore, the Applicants respectfully submit that the period for response to this Office action should be calculated based on this correct mailing date of May 4, 2005.

Status of the Claims

Claims 14, 15, 18, and 21-26 are pending.

Claims 14, 15, 18, and 21-26 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite. Claims 14, 15, 18, and 21-26 are rejected under 35 U.S.C. § 112, first paragraph, allegedly for lack of enablement.

Remarks on the Amendments to the Claims

Support for the limitation of "each R group comprises an aromatic group having a linking group that covalently attaches the aromatic group to a silicon atom . . . and wherein an attachment of the aromatic group to the silicon atom results from a hydrosilylation of an allylic functional group on the aromatic group" is found, for example, in the non-limiting exemplary method of making a macromonomer of the present invention disclosed in paragraph [0016] of the original specification. The Applicants wish to emphasize that it is fundamental patent law that the scope of the claims is not limited by any particular embodiment of the claimed invention. Such a macromonomer can be made by a two-step process. In the first step, a silicone hydride-containing macromonomer is made. In the second step, this silicone-hydride macromonomer is reacted with an allylic functionalized aromatic to attach the aromatic group to the silicon atom. Thus, the limitation "R group comprises an aromatic group having a linking group that covalently attaches the aromatic group to a silicon atom . . . and wherein an attachment of the aromatic group to the silicon atom results from a hydrosilylation of an allylic functional group on the aromatic group" is fully taught in the original specification.

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Claim Rejection Under 35 U.S.C. § 112, First Paragraph

Claims 14, 15, 18, and 21-26 are rejected under 35 U.S.C. § 112, first paragraph, allegedly for lack of enablement. Specifically, the Examiner opined that "the specification, while being enabling for the specific linking group[s] between a C₆₋₃₀ aromatic-based substituent and a Si atom on the polyorganosiloxane backbone as described in page 8, does not reasonably provide enablement for any aromatic group that is attached to a Si atom on the polyorganosiloxane via any linking group." Claims 14, 15, and 21-26 (and thus also claim 18 by virtue of its dependency on these claims) are amended to recite that "each R group comprises an aromatic group having a linking group that covalently attaches the aromatic group to a silicon atom . . . and wherein an attachment of the aromatic group to the silicon atom results from a hydrosilylation of an allylic functional group on the aromatic group." As stated above, this limitation finds support in Paragraph [0016] of the original specification. Therefore, this rejection is now overcome. Withdrawal of this rejection is respectfully requested.

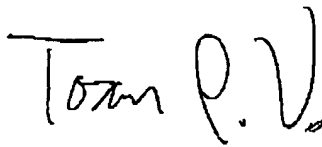
Claim Rejection Under 35 U.S.C. § 112, Second Paragraph

Claims 14, 15, 18, and 21-26 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite. Specifically, the Examiner states that there are insufficient antecedent bases for subscript "v" and notation "z". Claims 14, 15, and 21-26 (and thus also claim 18 by virtue of its dependency on these claims) are amended to delete references to subscript "v" and notation "z". Therefore, this rejection is now overcome. Withdrawal of this rejection is respectfully requested.

In view of the above, it is submitted that the claims are patentable and in condition for allowance. Reconsideration of the rejection is requested. Allowance of the claims at an early date is solicited.

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Respectfully submitted,

A handwritten signature in black ink, appearing to read "Toan P. Vo", written over a horizontal line.

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June 24, 2005